

By-catch 6. The by-catch in this fishery shall be regulated as set out in Conservation Measure 33–01. If, in the course of the directed fishery for *Champscephalus gunnari*, the by-catch in any one haul of any of the species named in Conservation Measure 33–01.

- is greater than 100 kg and exceeds 5% of the total catch of all fish by weight, or

- is equal to or greater than 2 tons, then the fishing vessel shall move to another location at least 5 n miles distant¹. The fishing vessel shall not return to any point within 5 n miles of the location where the by-catch of species named in Conservation Measure 33–01 exceeded 5% for a period of at least five days³⁰. The location where the by-catch exceeded 5% is defined as the path followed by the fishing vessel from the point at which the fishing gear was first deployed from the fishing vessel to the point at which the fishing gear was retrieved by the fishing vessel.

Mitigation 7. The operation of this fishery shall be carried out in accordance with Conservation Measure 25–03 so as to minimize the incidental mortality of seabirds in the course of the fishery.

8. Should any vessel catch a total of 20 seabirds, it shall cease fishing and shall be excluded from further participation in the fishery in the 2003/04 season.

Observers 9. Each vessel participating in this fishery shall have at least one scientific observer appointed in accordance with the CCAMLR Scheme of International Scientific Observation, and where possible one additional scientific observer, on board throughout all fishing activities within the fishing period.

Data:

catch/effort

10. For the purpose of implementing this conservation measure in the 2003/04 season, the following shall apply:

- (i) the Five-day Catch and Effort Reporting System set out in Conservation Measure 23–01;

- (ii) the Monthly Fine-scale Catch and Effort Reporting System set out in Conservation Measure 23–04. Fine-scale data shall be submitted on a haul-by-haul basis.

11. For the purpose of Conservation Measures 23–01 and 23–04, the target species is *Champscephalus gunnari* and by-catch species are defined as any species other than *Champscephalus gunnari*.

³⁰§ The specified period is adopted in accordance with the reporting period specified in Conservation Measure 23–01, pending the adoption of a more appropriate period by the Commission.

Data:

biological

12. Fine-scale biological data, as required under Conservation Measure 23–05, shall be collected and recorded. Such data shall be reported in accordance with the Scheme of International Scientific Observation.

Research 13. Each vessel operating in this fishery during the period 1 March to 31 May 2004 shall conduct twenty (20) research trawls in the manner described in Annex 42–01/A.

ANNEX 42–01/A

RESEARCH TRAWLS DURING SPAWNING SEASON

1. All fishing vessels taking part in the fishery for *Champscephalus gunnari* in Statistical Subarea 48.3 between 1 March and 31 May shall be required to conduct a minimum of 20 research hauls, to be completed during that period. Twelve research hauls shall be carried out in the Shag Rocks-Black Rocks area. These shall be distributed between the four sectors illustrated in Figure 1: four each in the NW and SE sectors, and two each in the NE and SW sectors. A further eight research hauls shall be conducted on the northwestern shelf of South Georgia over water less than 300 m deep.

2. Each research haul must be at least 5 n miles distant from all others. The spacing of stations is intended to be such that both areas are adequately covered in order to provide information on the length, sex, maturity and weight composition of *Champscephalus gunnari*.

3. If concentrations of fish are located en route to South Georgia, they should be fished in addition to the research hauls.

4. The duration of research hauls must be of a minimum of 30 minutes with the net at fishing depth. During the day, the net must be fished close to the bottom.

5. The catch of all research hauls shall be sampled by the international scientific observer on board. Samples should aim to comprise at least 100 fish, sampled using standard random sampling techniques. All fish in the sample should be at least examined for length, sex and maturity determination, and where possible weight. More fish should be examined if the catch is large and time permits.

CONSERVATION MEASURE 42–02 (2003)

Limits on the Fishery for *Champscephalus gunnari* in Statistical Division 58.5.2 in the 2003/04 Season

Access 1. The fishery for *Champscephalus gunnari* in Statistical Division 58.5.2 shall be conducted by vessels using trawls only.

2. For the purpose of this fishery for *Champscephalus gunnari*, the area open to the fishery is defined as that portion of Statistical Division 58.5.2 that lies within the area enclosed by a line:

- (i) starting at the point where the meridian of longitude 72°15'E intersects the Australia-France Maritime Delimitation Agreement Boundary then south along the meridian to its intersection with the parallel of latitude 53°25'S;

- (ii) then east along that parallel to its intersection with the meridian of longitude 74°E;

- (iii) then northeasterly along the geodesic to the intersection of the parallel of latitude 52°40'S and the meridian of longitude 76°E;

- (iv) then north along the meridian to its intersection with the parallel of latitude 52°S;

- (v) then northwesterly along the geodesic to the intersection of the parallel of latitude 51°S with the meridian of longitude 74°30'E;

- (vi) then southwesterly along the geodesic to the point of commencement.

3. A chart illustrating the above definition is appended to this conservation measure (Annex 42–02/A). Areas in Statistical Division 58.5.2 outside that defined above shall be closed to directed fishing for *Champscephalus gunnari*.

Catch limit 4. The total catch of *Champscephalus gunnari* in Statistical Division 58.5.2 in the 2003/04 season shall be limited to 292 tons.

5. Where any haul contains more than 100 kg of *Champscephalus gunnari*, and more than 10% of the *Champscephalus gunnari* by number are smaller than the specified minimum legal total length, the fishing vessel shall move to another fishing location at least 5 n miles distant³¹. The fishing vessel shall not return to any point within 5 n miles of the location where the catch of small *Champscephalus gunnari* exceeded 10% for a period of at least five days³². The location where the

³¹ This provision concerning the minimum distance separating fishing locations is adopted pending the adoption of a more appropriate definition of a fishing location by the Commission.

³² The specified period is adopted in accordance with the reporting period specified in Conservation Measure 23–01, pending the adoption of a more appropriate period by the Commission.